

FIG. 1
(PRIOR ART)

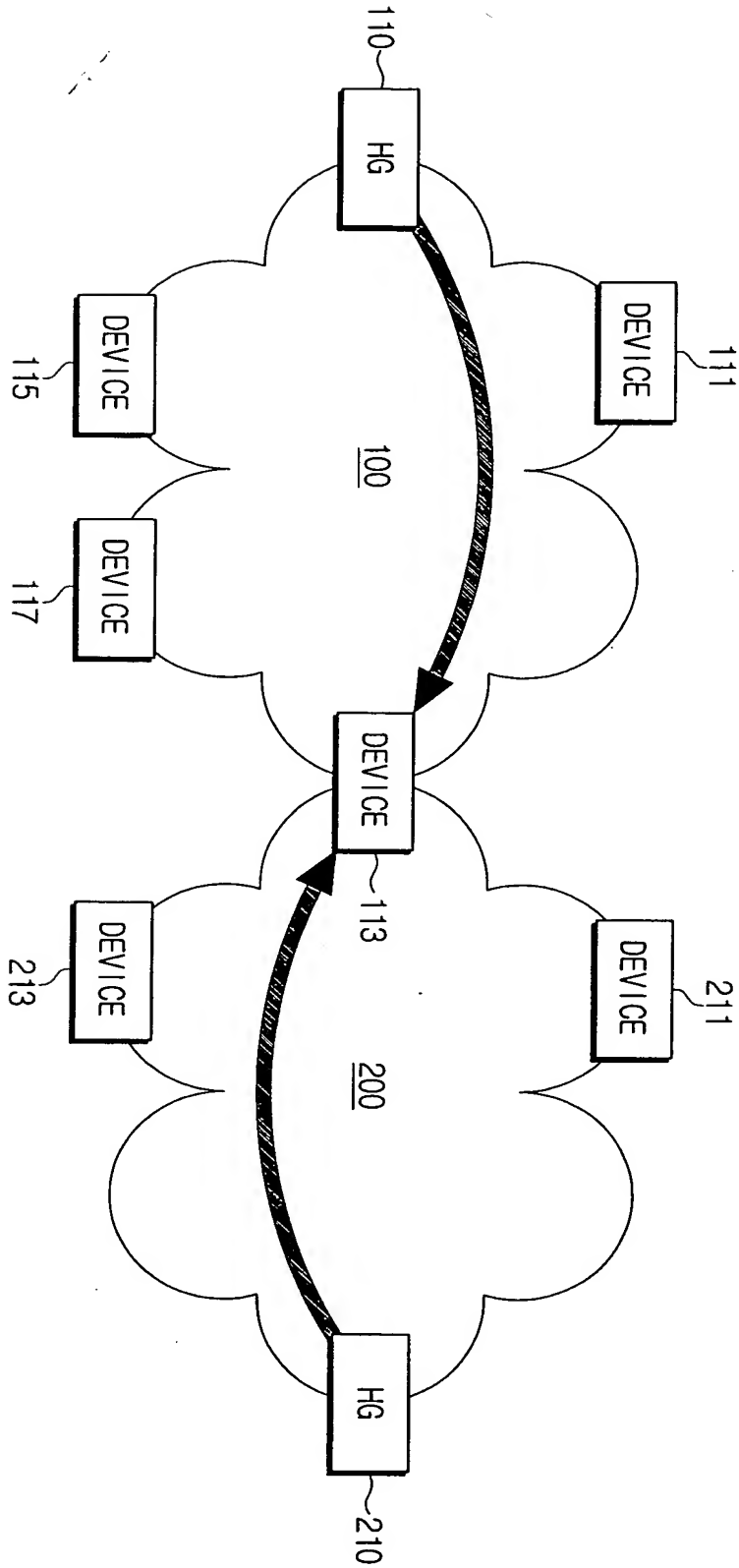


FIG. 2

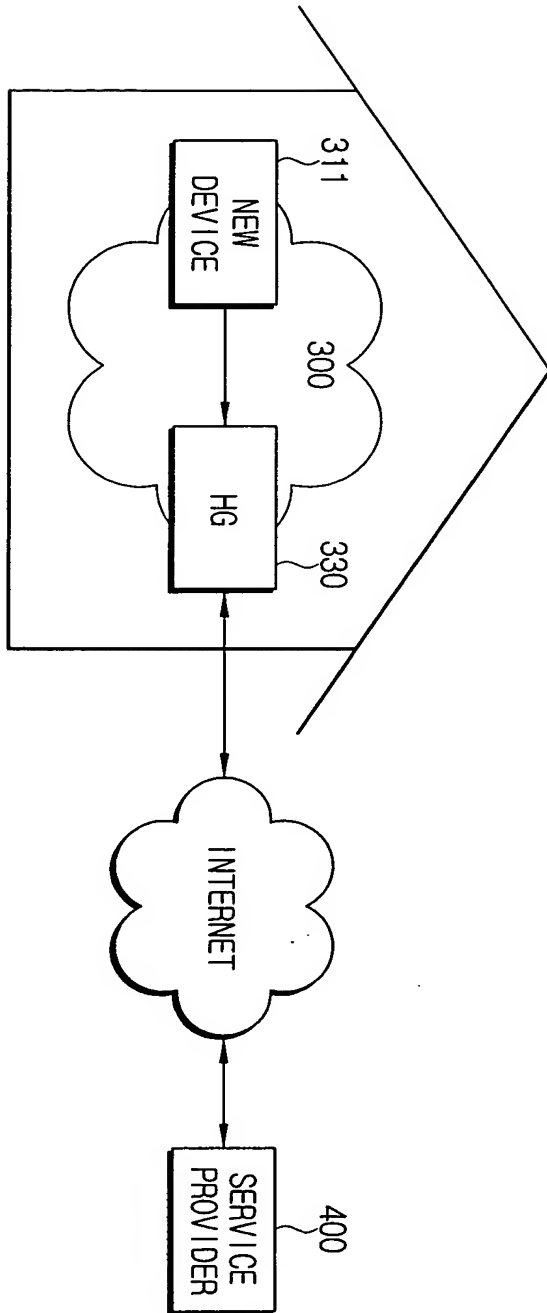


FIG. 3

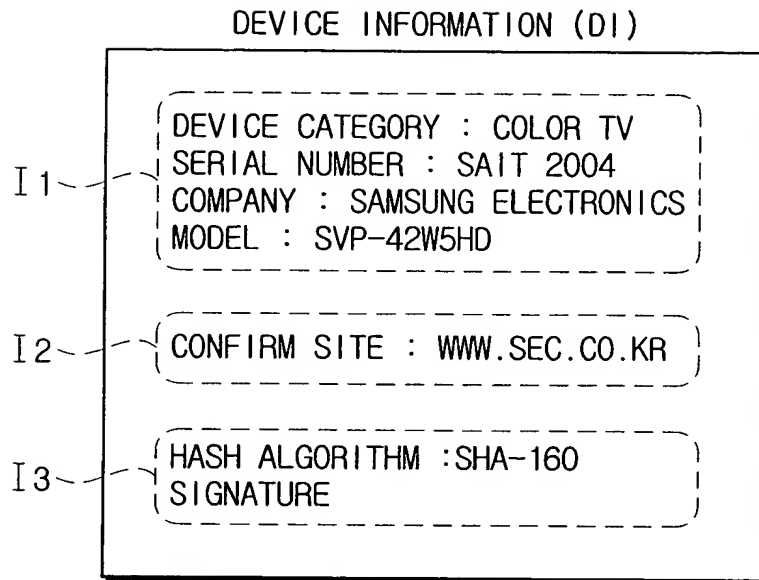


FIG. 4

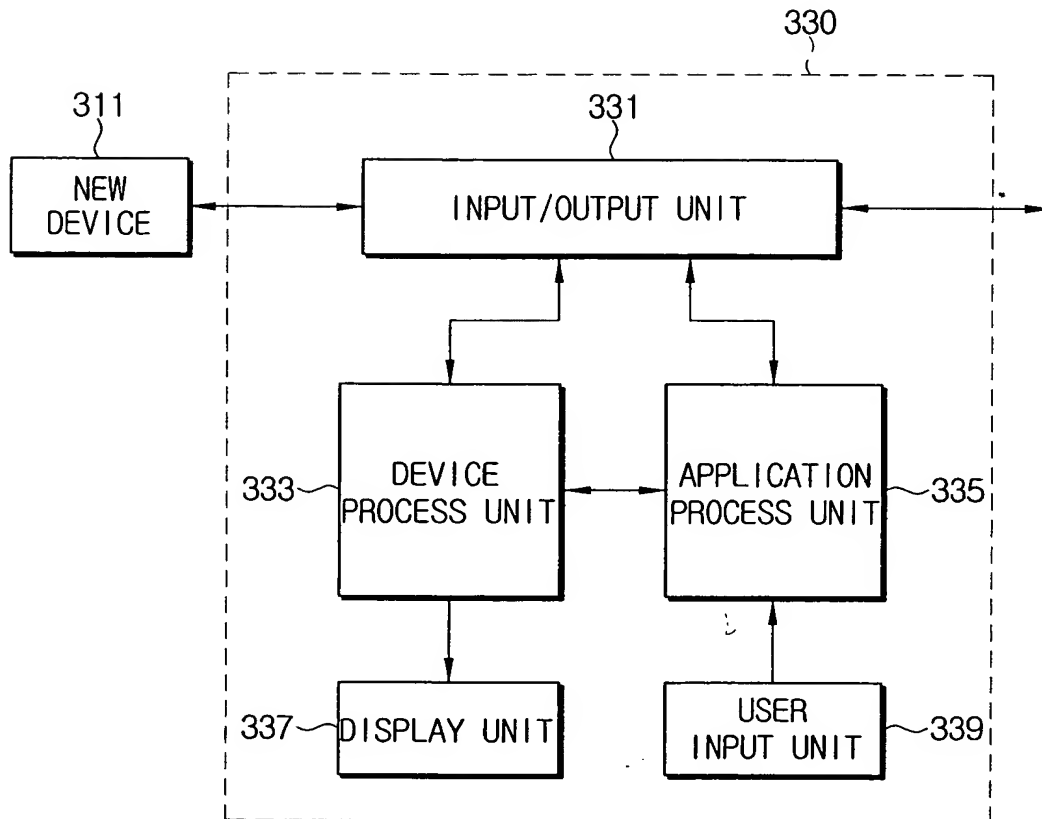


FIG. 5

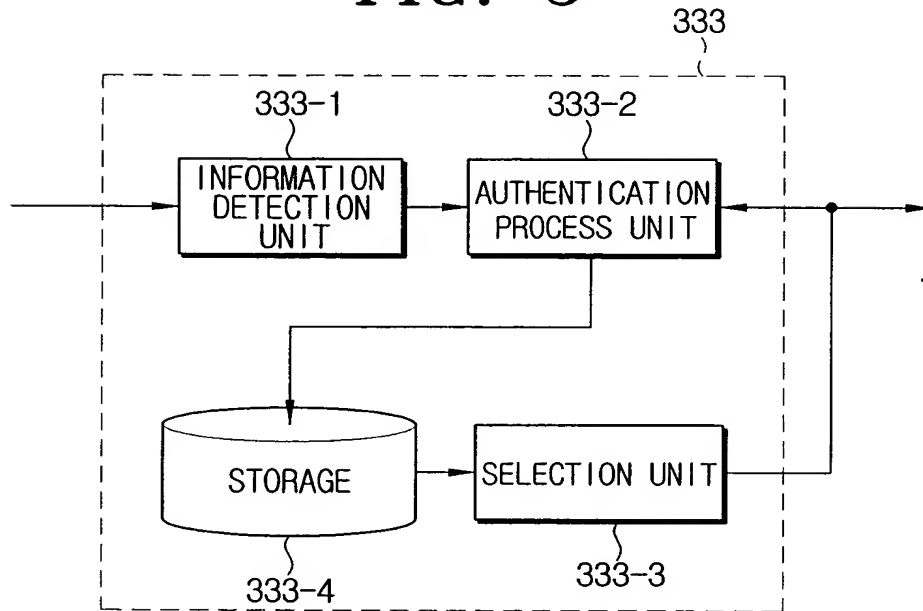
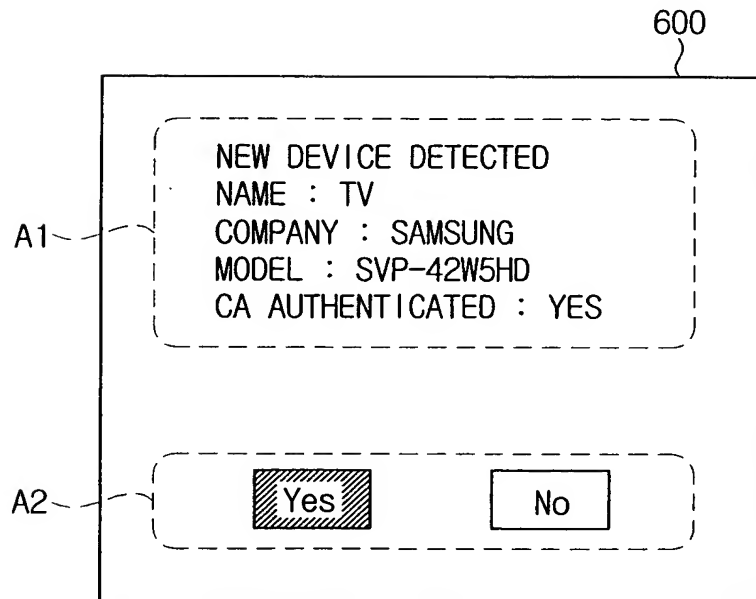


FIG. 6



NEW DEVICE	INPUT/ OUTPUT UNIT	INFORMATION DETECTION UNIT	AUTHENTICATION PROCESS UNIT	SERVICE PROVIDER	SELECTION UNIT	APPLICATION PROCESS UNIT	DISPLAY DEVICE	STORAGE	
DEVICE INFO. BROADCASTING	NEW DEVICE! DEVICE INFO.	DEVICE INFO.	PUBLIC KEY? LEGAL DEVICE PUBLIC KEY	OR OR OR	RECENTLY USED DISPLAY DEVICE?	CHOSEN DEVICE	AUTH. REP.	AUTH. DENIED OR TIME OUT DEVICE AUTH. NEW DEVICE INFO.	
									SETUP FAIL
									AUTH. DENIED
									DEVICE INFO. & M/W REQ.
									AUTH. DENIED OR TIME OUT
									DEVICE AUTH.
									SETUP FAIL
									N/W SETTING
									AUTH. DENIED OR TIME OUT
									AUTH. REP.